

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yasuyoshi INAGAKI et al.

Application No.: New U.S. Patent Application

Filed: September 15, 2003

Docket No.: 116795

For: APPARATUS AND METHOD FOR GENERATING FINITE STATE TRANSDUCER FOR
USE IN INCREMENTAL PARSING

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. Relevance of references 1-2 is discussed in the present specification.
- ☒ 3. English-language Abstracts of the non-English language references 2-3 are attached hereto.

Respectfully submitted,



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| Form PTO-1449 (REV. 8-83) | | US Dept. of Commerce PATENT & TRADEMARK OFFICE | | ATTY DOCKET NO. 116795 | | APPLICATION NO. New U.S. Patent Application | |
| INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | | | APPLICANT(S) Yasuyoshi INAGAKI et al. | | | |
| | | | | FILING DATE September 15, 2003 | | | |
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| U.S. PATENT DOCUMENTS | | | | | | | |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) | | | | | | | |
| | 1 | S. Matsubara et al., "Chart-based Parsing and Transfer in Incremental Spoken Language Translation", Proceedings of NLPRS '97, pp. 521-524 (1997) | | | | | |
| | 2 | Minato et al., "Incremental Parsing using Finite State Transducer", Record of 2001 Tokai-Section Joint Conference of the Eighth Institute of Electrical and Related Engineers, p. 279 (2001) w/ abst. | | | | | |
| | 3 | Minato et al., "Method for generating a finite state transducer for use in incremental parsing using statistical information", Record of 2002 Tokai-Section Joint Conference of the Eighth Institute of Electrical and Related Engineers, p. 247 (9/19/02) w/ abst. | | | | | |
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| EXAMINER | | | | DATE CONSIDERED | | | |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | |

Date: September 15, 2003